

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102422\
 Data File : BP012288.D
 Acq On : 24 Oct 2022 16:47
 Operator : CG/JU
 Sample : N5070-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0BQ9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012288.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	117	119	127	rVB3	28844	42836	0.80%	0.077%
2	4.934	328	331	337	rVB	91849	125270	2.33%	0.226%
3	6.987	675	680	694	rVB	737765	1290478	23.98%	2.331%
4	7.152	703	708	718	rVB	635870	1019284	18.94%	1.841%
5	7.346	736	741	752	rVB	781575	1259381	23.41%	2.275%
6	7.816	815	821	829	rBV	1058189	1701033	31.61%	3.073%
7	8.534	937	943	958	rVB	539926	943745	17.54%	1.705%
8	8.987	1013	1020	1030	rBV	848432	1444050	26.84%	2.609%
9	9.704	1136	1142	1152	rBV	643521	1115199	20.73%	2.015%
10	10.246	1228	1234	1246	rBV	906761	1576329	29.30%	2.848%
11	10.410	1256	1262	1275	rBV	122781	290830	5.41%	0.525%
12	10.622	1291	1298	1311	rVB	1579922	2728094	50.70%	4.928%
13	10.769	1316	1323	1338	rVB	692839	1285105	23.88%	2.322%
14	12.040	1535	1539	1543	rVB4	11194	17298	0.32%	0.031%
15	12.151	1552	1558	1566	rBV	84917	163516	3.04%	0.295%
16	12.216	1566	1569	1573	rVB2	18254	28438	0.53%	0.051%
17	12.563	1625	1628	1633	rVB2	3537	6469	0.12%	0.012%
18	13.192	1731	1735	1740	rBV7	5672	8175	0.15%	0.015%
19	13.281	1746	1750	1759	rVV3	31310	52692	0.98%	0.095%
20	13.363	1759	1764	1769	rVB5	13033	22872	0.43%	0.041%
21	13.434	1773	1776	1782	rVB7	9533	16167	0.30%	0.029%
22	13.792	1832	1837	1844	rBV10	6202	13961	0.26%	0.025%
23	13.881	1844	1852	1867	rBV	1763529	2491474	46.30%	4.501%
24	14.163	1892	1900	1912	rVB	1957048	3014786	56.03%	5.446%
25	14.287	1920	1921	1927	rVB3	5275	6154	0.11%	0.011%
26	14.357	1927	1933	1937	rBV3	14319	24207	0.45%	0.044%
27	14.469	1943	1952	1971	rBV	2188092	3295467	61.25%	5.953%
28	14.639	1976	1981	1983	rBV6	4724	8714	0.16%	0.016%
29	14.687	1983	1989	2005	rBV	452915	931089	17.30%	1.682%
30	14.898	2020	2025	2035	rVB3	46758	91451	1.70%	0.165%
31	15.045	2046	2050	2054	rBV7	5514	8904	0.17%	0.016%
32	15.139	2063	2066	2071	rVB4	6599	10437	0.19%	0.019%
33	15.257	2083	2086	2089	rBV5	6103	9640	0.18%	0.017%
34	15.316	2092	2096	2100	rVB4	13064	19089	0.35%	0.034%
35	15.463	2113	2121	2128	rBV	2483483	3486331	64.79%	6.298%
36	15.522	2128	2131	2136	rVB7	21814	33103	0.62%	0.060%

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37	15.592	2136	2143	2152	rBV	297278	443518	8.24%	0.801%
38	15.704	2158	2162	2169	rVV7	13162	24028	0.45%	0.043%
39	15.922	2196	2199	2203	rVB5	8109	11231	0.21%	0.020%
40	16.175	2238	2242	2250	rBV5	9021	18779	0.35%	0.034%
41	16.251	2250	2255	2259	rVB7	6250	9130	0.17%	0.016%
42	16.622	2313	2318	2325	rVB10	5869	10780	0.20%	0.019%
43	16.698	2325	2331	2336	rVB10	4769	9321	0.17%	0.017%
44	16.769	2336	2343	2347	rBV3	27810	45687	0.85%	0.083%
45	16.886	2360	2363	2365	rBV4	4876	5515	0.10%	0.010%
46	16.980	2372	2379	2381	rBV5	7001	11908	0.22%	0.022%
47	17.016	2381	2385	2387	rBV5	7243	8809	0.16%	0.016%
48	17.128	2399	2404	2411	rBV9	14614	32682	0.61%	0.059%
49	17.228	2411	2421	2426	rVV	2185972	3180429	59.11%	5.745%
50	17.269	2426	2428	2432	rVV	68558	84642	1.57%	0.153%
51	17.328	2432	2438	2451	rVV	2350025	3464962	64.40%	6.259%
52	17.428	2451	2455	2462	rVB2	44495	73951	1.37%	0.134%
53	17.516	2468	2470	2474	rBV5	3591	5962	0.11%	0.011%
54	17.616	2485	2487	2490	rVV3	6219	7968	0.15%	0.014%
55	17.710	2501	2503	2507	rBV5	5036	8636	0.16%	0.016%
56	17.857	2523	2528	2529	rBV5	7712	7739	0.14%	0.014%
57	17.892	2531	2534	2538	rVB2	36722	44578	0.83%	0.081%
58	17.998	2548	2552	2560	rVB8	10761	18949	0.35%	0.034%
59	18.063	2560	2563	2565	rBV4	8487	11335	0.21%	0.020%
60	18.110	2567	2571	2581	rBV	194079	326261	6.06%	0.589%
61	18.316	2604	2606	2610	rBV5	5666	6345	0.12%	0.011%
62	18.404	2616	2621	2624	rBV6	18350	30757	0.57%	0.056%
63	18.451	2625	2629	2633	rVV5	13755	25365	0.47%	0.046%
64	18.592	2649	2653	2657	rBV4	31194	41544	0.77%	0.075%
65	19.139	2743	2746	2751	rVB3	29738	40105	0.75%	0.072%
66	19.210	2754	2758	2759	rBV	52344	58323	1.08%	0.105%
67	19.239	2759	2763	2770	rVB	233118	328881	6.11%	0.594%
68	19.345	2777	2781	2792	rBV3	130089	222311	4.13%	0.402%
69	19.563	2813	2818	2829	rBV	3299676	4757473	88.42%	8.594%
70	21.021	3063	3066	3075	rVB2	270055	422154	7.85%	0.763%
71	21.316	3111	3116	3121	rBV	2697694	3670438	68.22%	6.631%
72	23.563	3492	3498	3511	rVB2	2543234	5380587	100.00%	9.720%
73	23.715	3518	3524	3541	rVB2	1890956	3922126	72.89%	7.085%

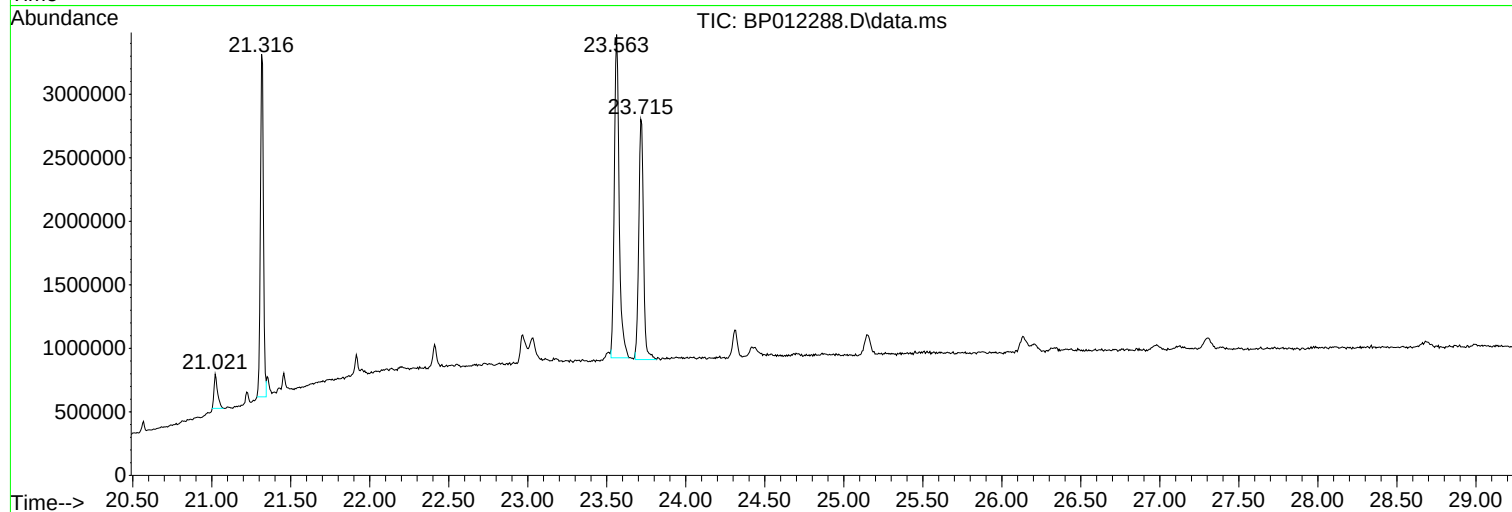
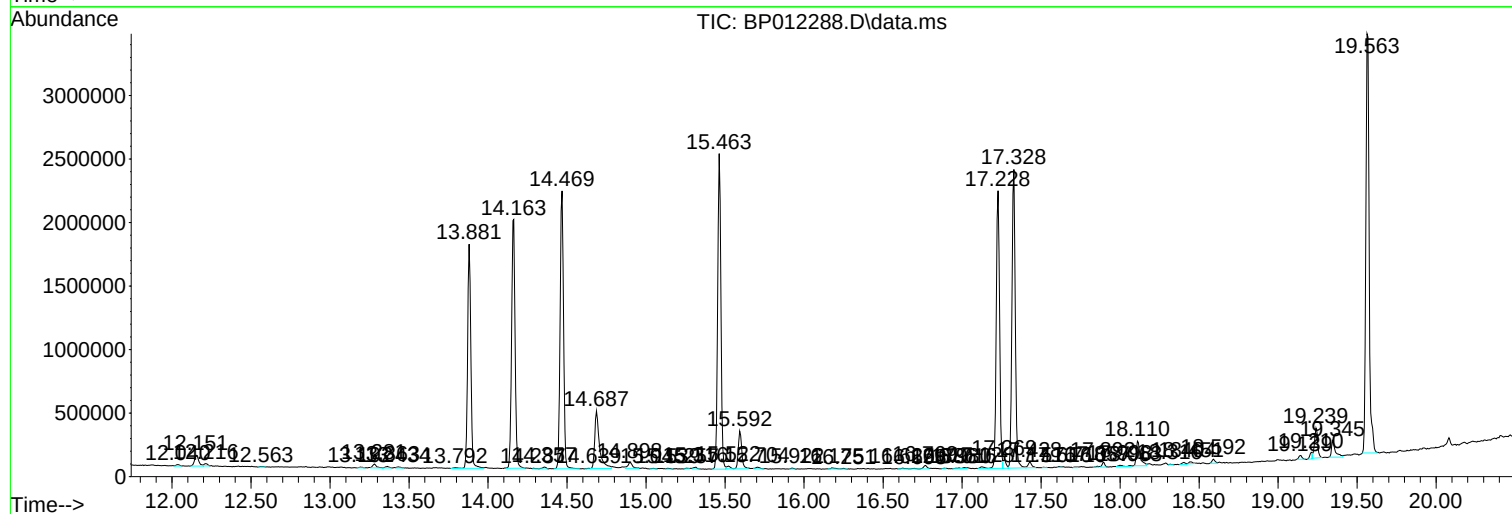
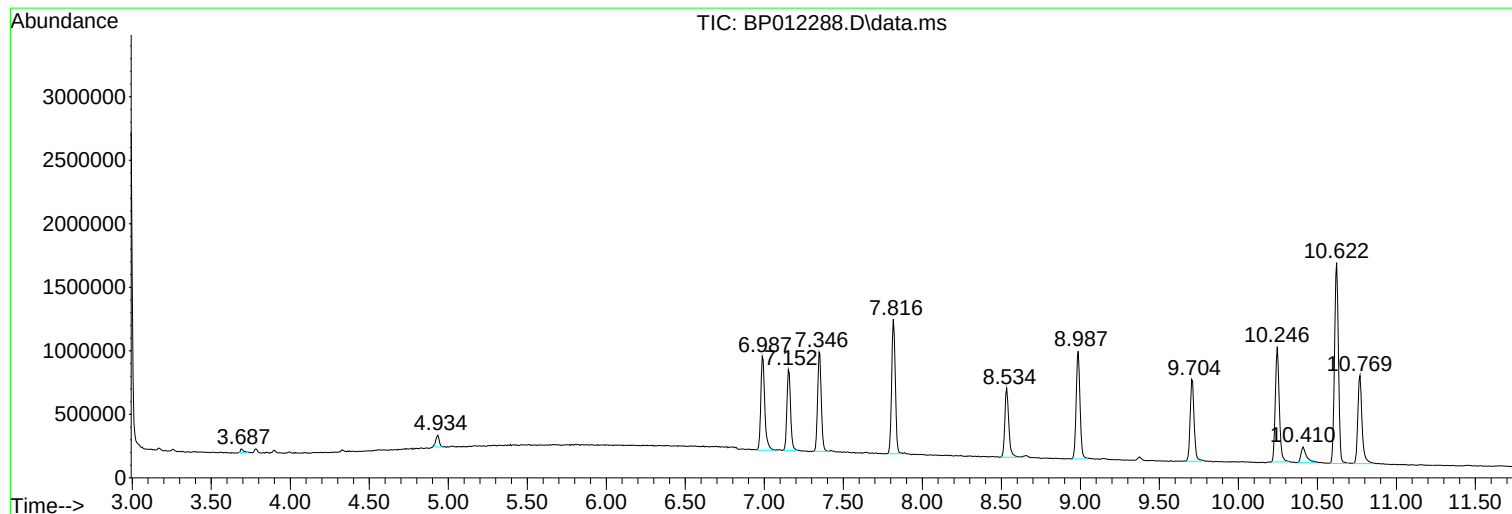
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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Operator : CG/JU
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Instrument :
BNA_P
ClientSampleId :
C0BQ9

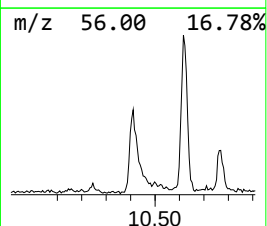
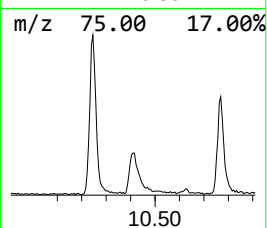
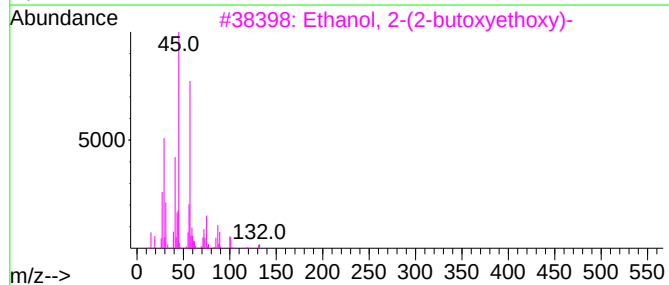
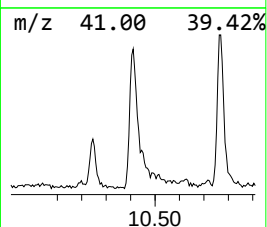
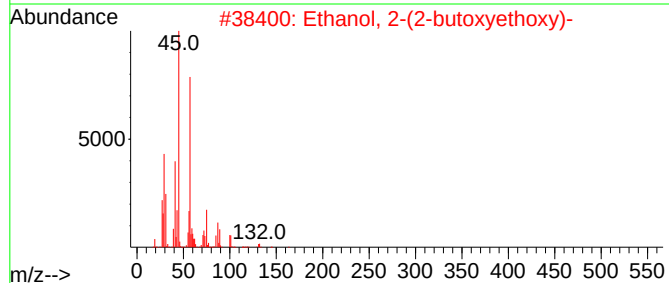
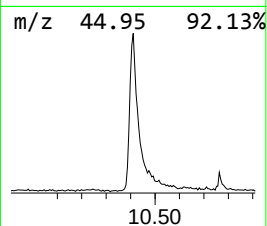
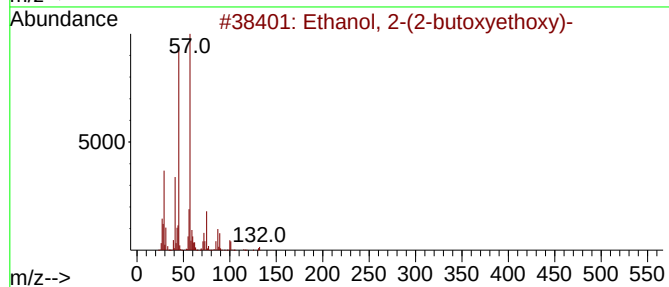
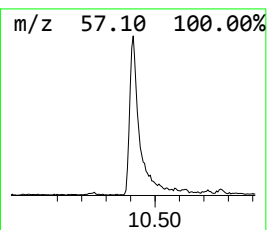
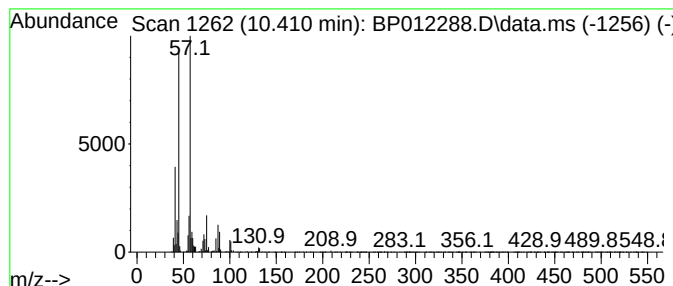
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	2.13 ng/ul	290830	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53



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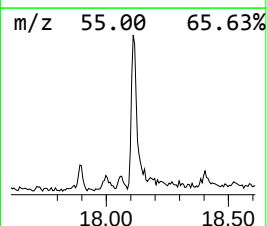
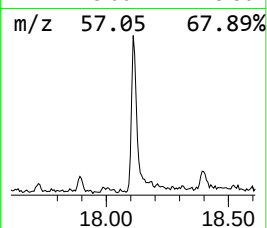
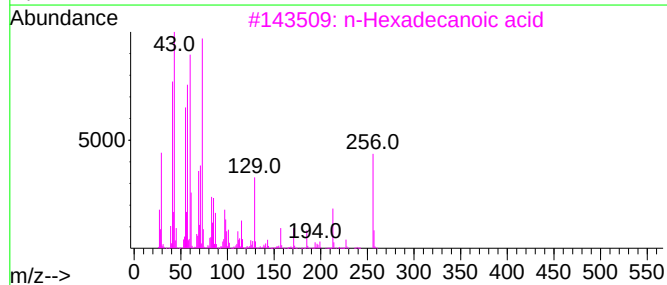
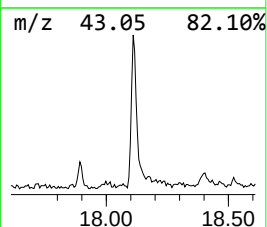
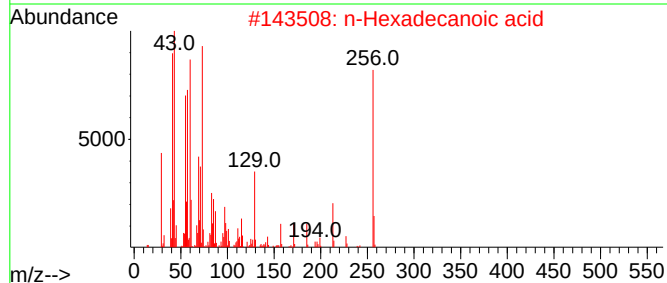
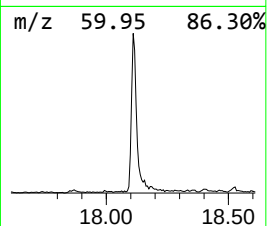
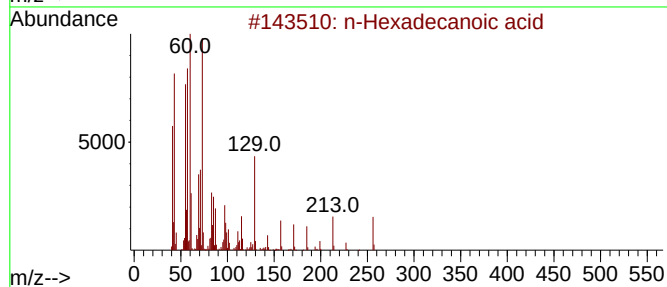
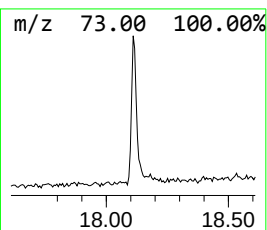
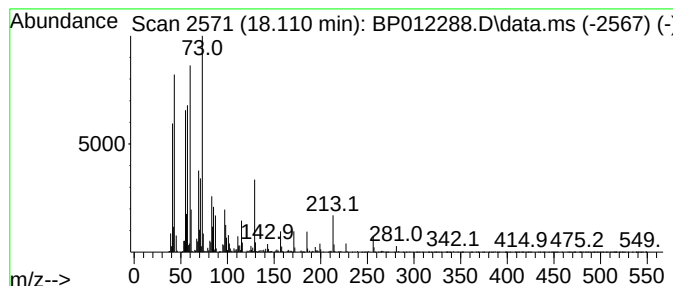
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	2.05 ng/ul	326261	Phenanthrene-d10	17.227

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



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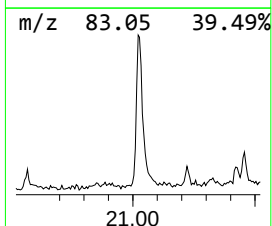
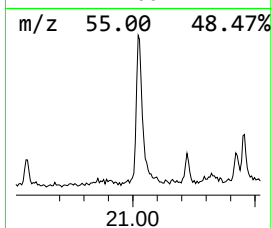
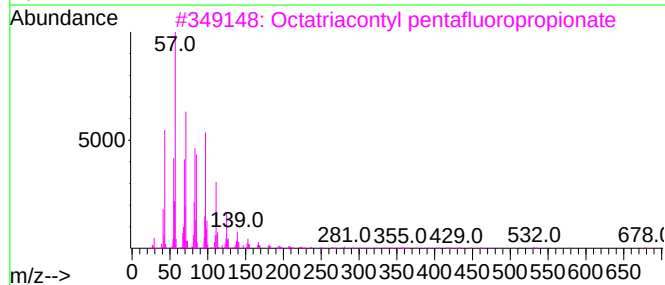
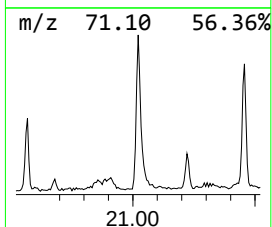
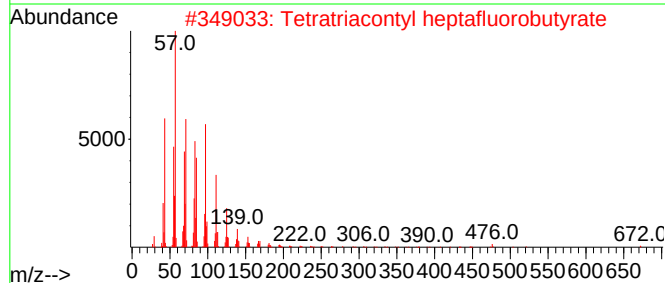
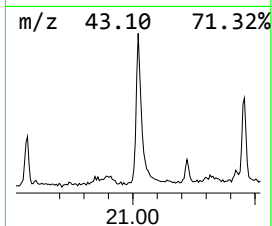
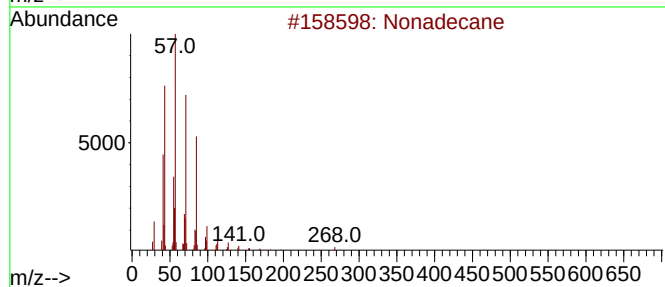
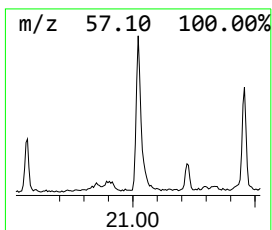
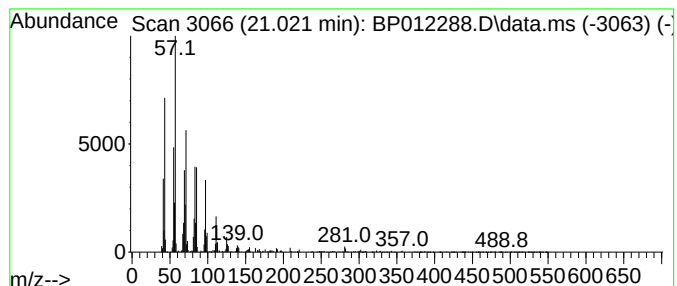
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.022	2.30 ng/ul	422154	Chrysene-d12		21.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	93
2	Tetratriacontyl heptafluorobutyrate		691	C38H69F7O2	1000351-84-1	91
3	Octatriacontyl pentafluoropropio...		697	C41H77F5O2	1000351-89-1	91
4	Dotriacontyl heptafluorobutyrate		662	C36H65F7O2	1000351-84-2	91
5	Hexatriacontyl pentafluoropropio...		669	C39H73F5O2	1000351-89-0	91



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.410	2.1	ng/ul	290830	2	10.622	2728090	20.0
n-Hexadecanoic ...	18.110	2.0	ng/ul	326261	4	17.227	3180430	20.0
(DEL) Alkane: S...	21.022	2.3	ng/ul	422154	5	21.316	3670440	20.0